

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 112981.125US1

10/538,589 Thomas J Smith

INTERNATIONAL APPLICATION NO.

PCT/US03/41391

23483 WILMER CUTLER PICKERING HALE AND DORR LLP 60 STATE STREET **BOSTON, MA 02109** 

I.A. FILING DATE PRIORITY DATE 12/22/2003 12/16/2002

**CONFIRMATION NO. 9056 371 FORMALITIES LETTER** 

\*OC00000018149960\*

Date Mailed: 02/28/2006

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/15/2005
- Copy of the International Search Report filed on 06/15/2005
- Information Disclosure Statements filed on 06/15/2005
- Request for Immediate Examination filed on 06/15/2005
- U.S. Basic National Fees filed on 06/15/2005
- Priority Documents filed on 06/15/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$980 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27. must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$1045 for a Small Entity:

- \$65 Surcharge.
- Total additional claim fee(s) for this application is \$ 980
  - \$800 for 32 total claims over 20.
  - \$180 for multiple dependent claim surchare.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

## DARRELL C COTTMAN

Telephone: (703) 308-9140 EXT 203

## PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/538,589	PCT/US03/41391	112981.125US1

FORM PCT/DO/EO/905 (371 Formalities Notice)